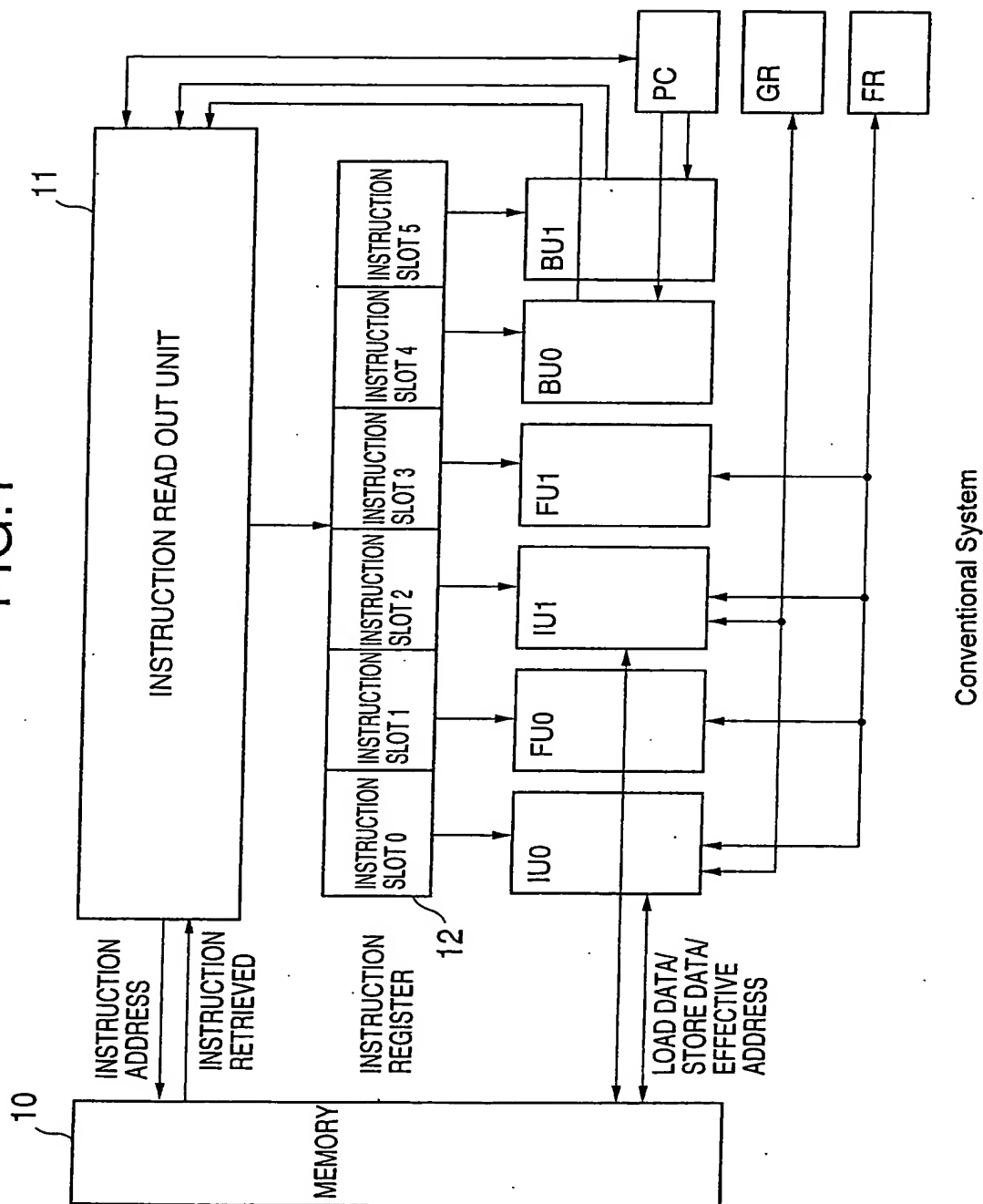


FIG.1



Conventional System



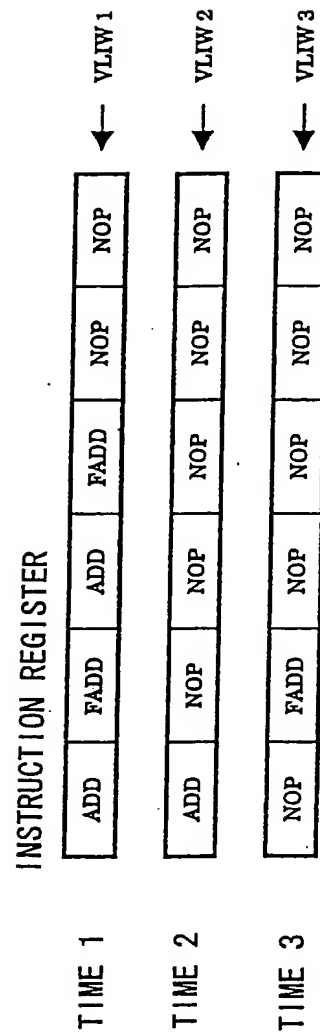
FIG. 2

0x00000000	ADD	FADD	ADD	FADD	← VLIW 1
0x00000010	NOP	NOP	ADD	NOP	← VLIW 2
0x00000020	NOP	NOP	NOP	NOP	
0x00000030	NOP	FADD	NOP	NOP	← VLIW 3
0x00000040	NOP	NOP			
					○
					○
					○

Conventional System

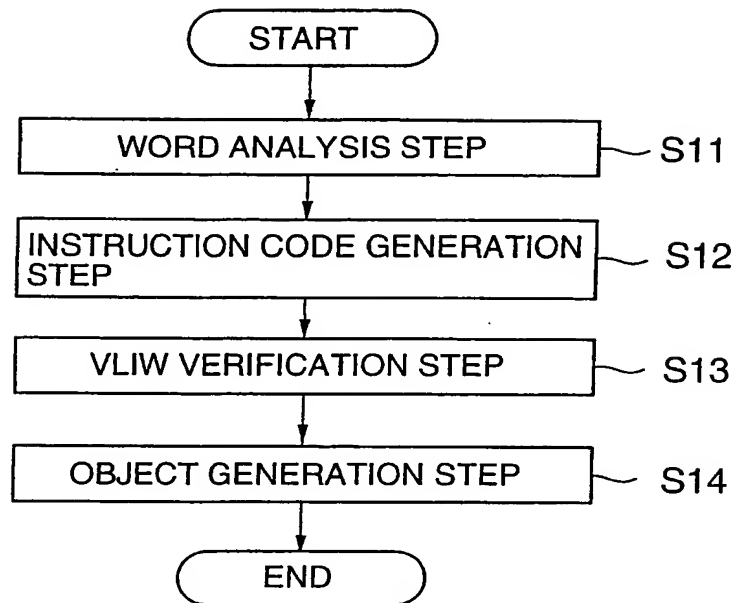


FIG. 3



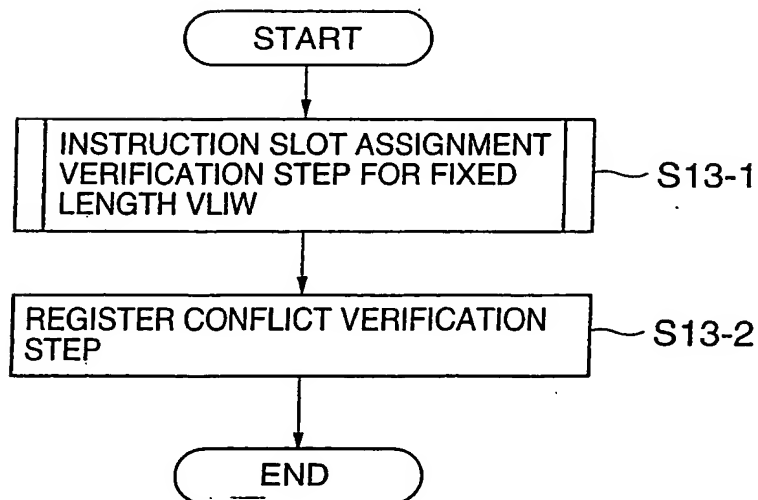
Conventional System

FIG.4



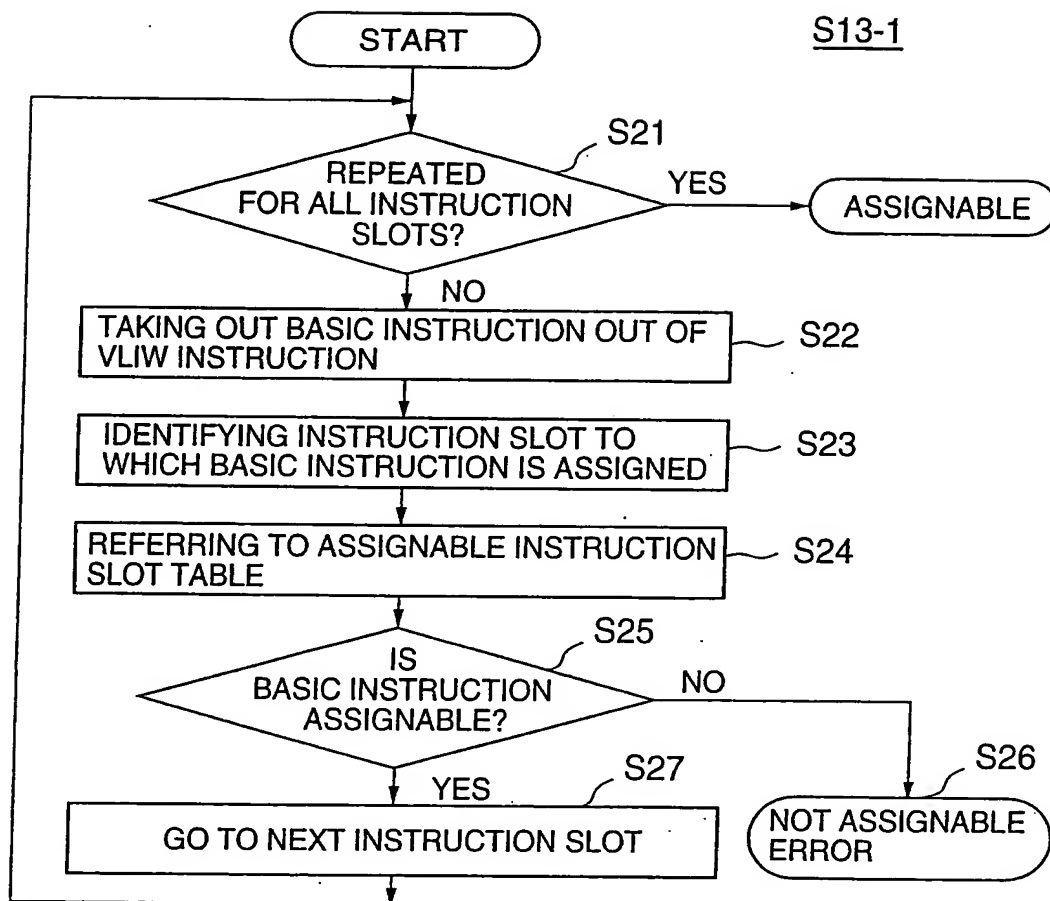
Conventional Method

FIG.5



Conventional Method

FIG.6



Conventional Method

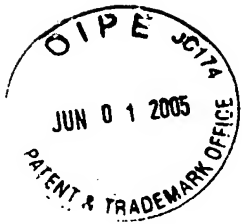


FIG.7

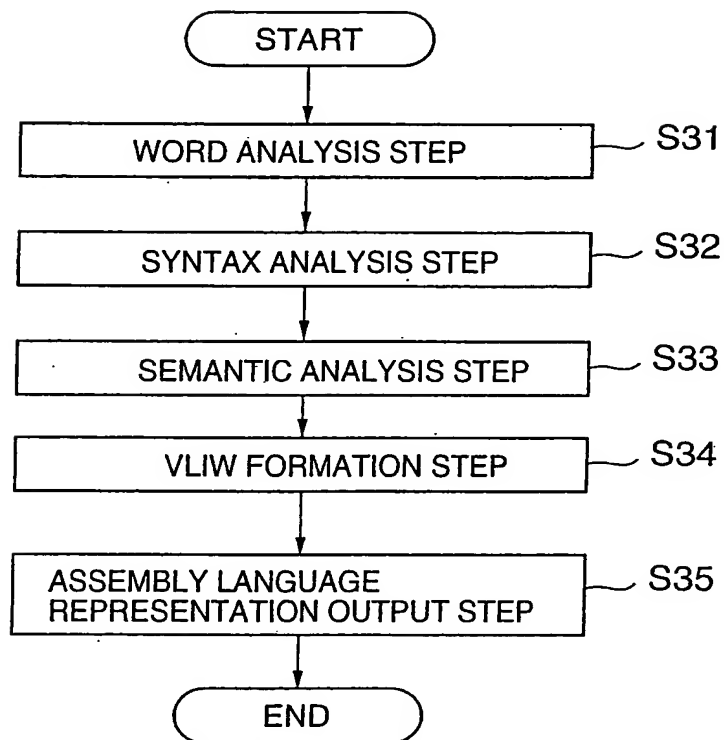
BASIC INSTRUCTION	INSTRUCTION SLOT					
	SLOT 0	SLOT 1	SLOT 2	SLOT 3	SLOT 4	SLOT 5
ADD	O	—	O	—	—	—
FADD	—	O	—	O	—	—
BRA	—	—	—	—	O	O

O : ASSIGNABLE

— : NOT ASSIGNABLE

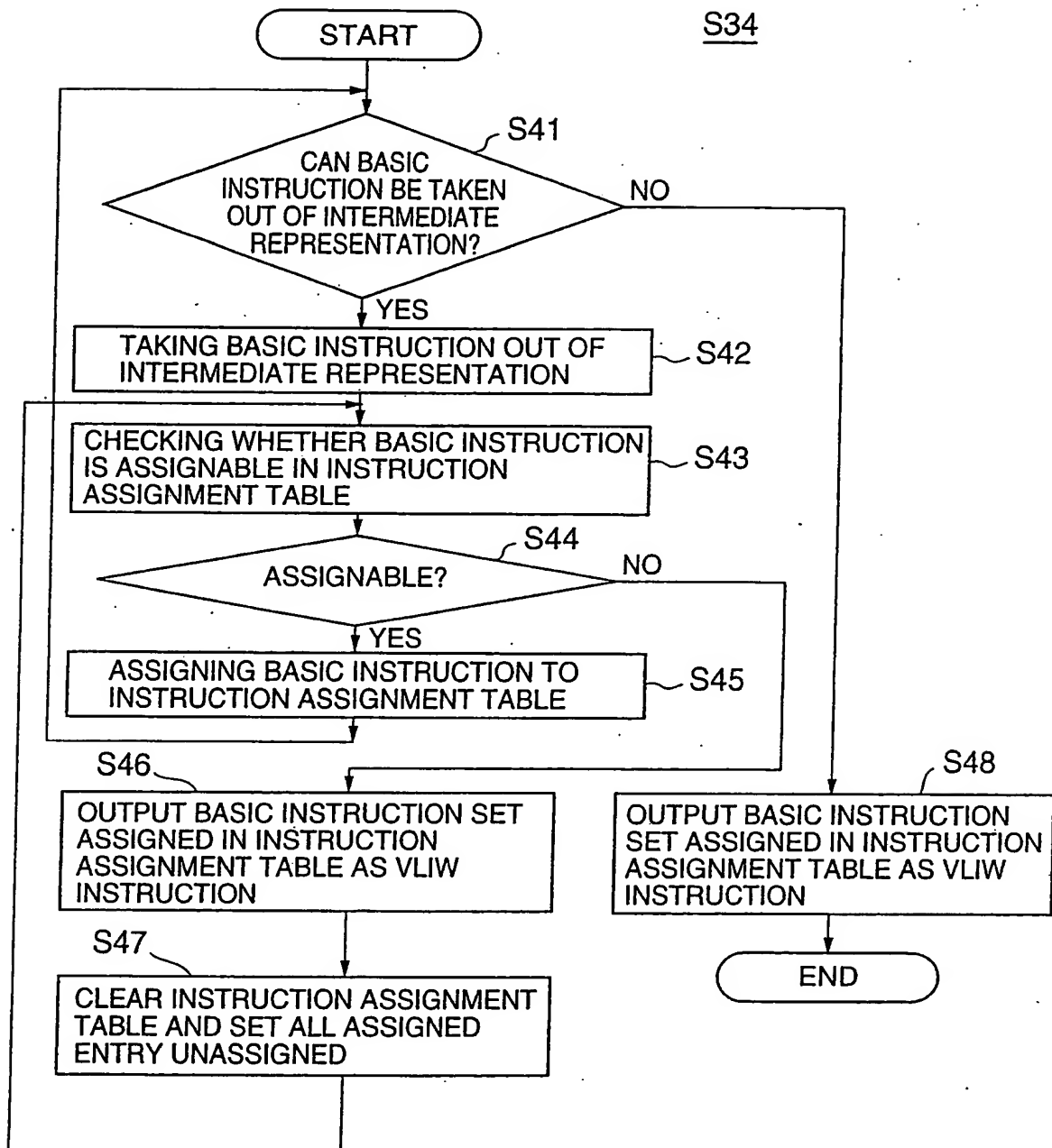
Conventional System

FIG.8



Conventional Method

FIG.9



Conventional Method